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FILE 'USPAT' ENTERED AT 14:32:18 ON 22 MAY 1997
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*           W E L C O M E   T O   T H E
*           U . S .   P A T E N T   T E X T   F I L E
* * * * *

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=> s myeloma
L1          3281 MYELOMA
=> s l1 and glutamine(4w)independen?
          7589 GLUTAMINE
          403644 INDEPENDEN?
              4 GLUTAMINE(4W) INDEPENDEN?
L2          1 L1 AND GLUTAMINE(4W) INDEPENDEN?
=> d l2 cit,ab

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1. 5,122,464, Jun. 16, 1992, Method for dominant selection in eucaryotic cells; Richard H. Wilson, et al., 435/172.3, 320.1 [IMAGE AVAILABLE]

US PAT NO: 5,122,464 [IMAGE AVAILABLE] L2: 1 of 1

ABSTRACT:

Recombinant DNA sequences which encode the complete amino acid sequence of a glutamine synthetase, vectors containing such sequences, and methods for their use, in particular as dominant selectable markers, for use in co-amplification of non-selected genes and in transforming host cell lines to ****glutamine** **independence****.

=> e bebbington, christopher r./in

E#	FILE	FREQUENCY	TERM
E1	USPAT	10	BEBBER, HANS J/IN
E2	USPAT	1	BEBBINGTON, ANTHONY J/IN
E3	USPAT	2 -->	BEBBINGTON, CHRISTOPHER R/IN
E4	USPAT	1	BEBBINGTON, JOHN JR/IN
E5	USPAT	1	BEBBINGTON, JOHN R W/IN
E6	USPAT	1	BEBBINGTON, JULIE C/IN
E7	USPAT	1	BEBBINGTON, SAMUEL T/IN
E8	USPAT	1	BEBBS, JOSEPH F JR/IN
E9	USPAT	1	BEBE, HANS J/IN
E10	USPAT	1	BEBEAU, JERALD R/IN
E11	USPAT	1	BEBECH, MICHAEL J/IN
E12	USPAT	2	BEBEE, JACK G/IN

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=> s e3
L3          2 "BEBBINGTON, CHRISTOPHER R"/IN
=> d l3 1-2 cit,ab

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1. 5,591,639, Jan. 7, 1997, Recombinant DNA expression vectors; ****Christopher R. Bebbington****, 435/320.1, 172.3; 536/24.1, 24.2 [IMAGE AVAILABLE]

US PAT NO: 5,591,639 [IMAGE AVAILABLE] L3: 1 of 2

ABSTRACT:

The invention provides expression vectors containing the promoter, enhancer and substantially complete 5'-untranslated region including the first intron of the major immediate early gene of human cytomegalovirus. Further vectors including the hCMV-MIE DNA linked directly to the coding

sequence of a heterologous gene are described, Host cells transfected with the vectors and a process for producing heterologous polypeptides using the vectors and the use of the hCMV-MIE DNA for expression of a heterologous gene are also included within the invention.

2. 5,122,464, Jun. 16, 1992, Method for dominant selection in eucaryotic cells; Richard H. Wilson, et al., 435/172.3, 320.1 [IMAGE AVAILABLE]

US PAT NO: 5,122,464 [IMAGE AVAILABLE]

L3: 2 of 2

ABSTRACT:

Recombinant DNA sequences which encode the complete amino acid sequence of a glutamine synthetase, vectors containing such sequences, and methods for their use, in particular as dominant selectable markers, for use in co-amplification of non-selected genes and in transforming host cell lines to glutamine independence.

=> e yarranton, geoffrey t./in

E#	FILE	FREQUENCY	TERM
E1	USPAT	3	YARR, GEORGE A/IN
E2	USPAT	1	YARRANTON, ARTHUR/IN
E3	USPAT	1 -->	YARRANTON, GEOFFREY T/IN
E4	USPAT	1	YARRICK, CHARLES J/IN
E5	USPAT	1	YARRINGTON, ALFRED R/IN
E6	USPAT	1	YARRINGTON, ARTHUR/IN
E7	USPAT	5	YARRINGTON, ARTHUR G/IN
E8	USPAT	4	YARRINGTON, JAMES C/IN
E9	USPAT	1	YARRINGTON, JAMES CLIFFORD/IN
E10	USPAT	2	YARRINGTON, JOHN T/IN
E11	USPAT	6	YARRINGTON, ROBERT M/IN
E12	USPAT	3	YARRINGTON, ROBERT MURPHY/IN

=> s e3

L4 1 "YARRANTON, GEOFFREY T"/IN

=> d 14 cit

1. 5,015,573, May 14, 1991, DNA vectors and their use in recombinant DNA technology; **Geoffrey T. Yarranton**, et al., 435/69.1, 91.41, 172.3, 226, 252.33, 320.1; 935/29, 42, 72, 73 [IMAGE AVAILABLE]

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U.S. Patent & Trademark Office LOGOFF AT 14:35:14 ON 22 MAY 1997